

**GOVERNMENT OF INDIA
COMMERCE AND INDUSTRY
LOK SABHA**

UNSTARRED QUESTION NO:117
ANSWERED ON:17.07.2017
Import of Waste/ Scrap Material
Ram Mohan Naidu Shri Kinjarapu

Will the Minister of COMMERCE AND INDUSTRY be pleased to state:

- (a) whether there is an import of waste, garbage and scrap material from other countries, particularly from the western countries into India;
- (b) if so, the details thereof along with the amount of waste, garbage and/or scrap imported into the country during the past five years;
- (c) whether all of these imports are reused locally for local requirements and to fuel small industries and if so, the details thereof;
- (d) whether any of these imports are harmful to the health of the people and if so, the steps being taken by the Government to prevent or reduce their harmful effects; and
- (e) whether these imports are governed by any legislation/rules framed by the Government and if so, whether all imports are being made in accordance with these rules/laws and if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE AND INDUSTRY (INDEPENDENT CHARGE)
(SMT. NIRMALA SITHARAMAN)

(a) to (b) The details of various kinds of wastes and scrap imported into India in the last five years are at Annex.

(c) Imported waste and scrap is used as secondary raw material for conversion into new raw materials. The recycling process promotes small industries which use recycled scraps from sectors like automotive, power, infrastructure, construction and white goods. Recycling is environmentally more sustainable and it is a cheaper source of raw materials.

(d) to (e) Import of any form of metallic waste, scrap is subject to Pre-Shipment Inspection Certificate (PSIC) from the Pre- Shipment Inspection Agencies (PSIA) for radiation & arms and ammunition. Any violation in terms of import conditions or wrong certification is penalized under the provisions of the Foreign Trade (Development and Regulation) Act, 1992 (as amended from time to time).

Further, Ministry of Electronics & Information Technology (MeitY) is involved in developing technology to recycle e-waste in an environment friendly manner. A number of R&D projects have been initiated under MeitY to find out technological solution on e-waste recycling in an environment friendly manner.

Moreover, under the Environment Protection Act, 1986 and Rules there under, import of products, equipment containing Ozone Depleting Substances (ODS) is subject to Rule 10 of the Ozone Depleting Substances Rules, 2000. Similarly, the Government has comprehensively revised its regulation on hazardous materials through Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 dated 4th April, 2016 wherein items included in the Schedule-VI of the Rules such as metal and metal bearing wastes, wastes containing principally organic and inorganic constituents which may contain metals and organic /inorganic materials, used critical care medical equipment for re-use, solid plastic waste, waste edible fats and oils of animal or vegetable origin (e.g. frying oil), waste pneumatic tyres for direct reuse, Wastes collected from household/municipal waste etc. are prohibited for import from all countries. Import of Hazardous Chemicals is also subject to the provisions of the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 (made under the Environment (Protection) Act, 1986) and violations of provision under these acts / rules are punishable as per the provisions under these Acts / Rules.

Annex

India's Import of Waste/Garbage/Scrap, category-wise, for the last five financial years (2012-13 to 2016-17)

Quantity (TON) Value in Million US \$

Category of Waste/Garbage/Scrap 2012-13 2013-14 2014-15 2015-16 2016-17

Quantity Value Quantity Value Quantity Value Quantity Value Quantity Value

A. METAL WASTE AND SCRAP

ALUMINIUM WASTE AND SCRAP 738470 1356.84 721630 1253.74 892457 1552.43 867472 1325.99 931249 1402.18

COPPER WASTE AND SCRAP 204262 1181.49 143735 820.79 166850 854.05 181898 764.23 171153 671.53

FERROUS WASTE AND SCRAP; REMELTING SCRAP INGOTS 8197924 4474.15 4779781 2746.11 5935946 3329.27 7218871 2824.39 5718404 2053.93

LEAD WASTE AND SCRAP 51494 95.31 58834 109.93 60731 112.51 58724 90.23 66653 107.42

NICKEL WASTE AND SCRAP 668 5.38 2790 22.66 2553 20.67 2009 12.85 2661 16.23

OTHER BASE METALS WASTE & SCRAP 294 1.20 148 0.75 303 0.88 372 1.26 1304 3.42

ZINC WASTE AND SCRAP 61219 101.09 69496 113.16 83661 153.57 58940 98.09 69745 130.87

B. OTHER WASTE

PLASTIC WASTE	204067	122.70	243393	148.12	232262	145.72	203326	101.71	155749	77.81
RUBBER WASTE	18905	2.56	109556	8.69	217536	17.98	317666	24.14	386871	25.03
WASTE PAPER	2273855	539.34	2611186	617.77	3086606	743.72	3124648	677.95	3194760	678.34
WORN CLOTH	252564	112.50	281034	117.18	293706	121.92	315901	109.03	326569	86.08
BATTERY WASTE	20976	36.92	39361	43.94	37080	41.91	44144	43.79	59487	56.38
Grand Total	12024697	8029.46	9060944	6002.85	11009691	7094.63	12393972	6073.66	11084605	5309.22

Note: Figures pertaining to the financial year 2016-17 is Provisional